Time-mean depth-frequency PSD - Axis55 - 2018 WKB-scaled Cross-canyon -700-750Power spectral density [(m/s)<sup>2</sup>/Hz 10<sup>2</sup> -800 --850-900 Depth [m] Along-canyon **-**700 -75010<sup>2</sup> -800 -**-**850 -90010-5  $2 \times 10^{-5}$  $3 \times 10^{-5}$  $4 \times 10^{-5}$ Frequency [Hz]